

Nebraska Weekly Weather & Crop Report



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Statistical Reporting Service, USDA
and U.S. Department of Commerce
Environmental Science Services Admn
National Weather Service

AUG 5 1975

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Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

Release 8/4/75

Week Ending 8/2/75

WEATHER

Temperatures were above normal the first and mid-portions of the period with below normal Friday and Saturday. Showers and thunderstorms brought much needed moisture to the State Thursday and Friday. Up to 3½ inches were reported in the south-west section.

CROPS

Even though rains were received the latter part of last week, dryland crop conditions and soil moisture supplies declined some. Topsoil moisture supplies declined to 63% short, 35% adequate and 2% surplus. Subsoil moisture supplies also declined to 71% short, 28% adequate and 1% surplus. A year ago topsoil was 93% short and subsoil was 99% short.

Winter wheat harvest is virtually complete throughout the State. This is near normal but behind last year's earlier harvest.

Irrigated corn condition remained basically unchanged from last week with 3% of the counties reporting fair condition, 71% good, and 26% excellent. Over 85% of the corn has silked to date compared with 95% a year ago. Irrigators continue to run their pumps.

Dryland corn condition declined from the previous week due to the hot, dry weather conditions. Reported condition is poor in 9% of counties, fair in 49%, good in 41% and excellent in 1%. Poorest condition was reported in northeast and southeast areas of the State. Over 80% of the corn has silked compared to 65% last year at this time. Corn rootworm,

CROPS (Cont.)

corn borer, and grasshoppers have been causing problems in most areas of the State. Some spraying has been done.

Sorghum condition also declined from last week. Reported condition is poor in 3% of the counties, fair in 40%, good in 52% and excellent in 5%. To date, over 55% of the crop has headed. This is above normal of 50% and above a year ago at 40%. Greenbugs continue to cause problems in most areas of the State. Greenbug predators and parasites are increasing their activity and have brought some greenbug infestations under control.

Soybean condition statewide is nearly the same as a week ago with 26% of counties reporting fair, 59% good and 15% excellent. Over 45% of the soybeans have podded, below the normal of 50% but above a year ago at 35%.

Alfalfa hay condition declined slightly but remained mostly in the fair to good category. Nearly 85% of the second cutting has been harvested with almost 10% of the third cutting taken. Wild hay remained unchanged from a week ago. Haying is continuing in full swing.

Sugarbeets and dry beans are making good progress. Irrigation is continuing.

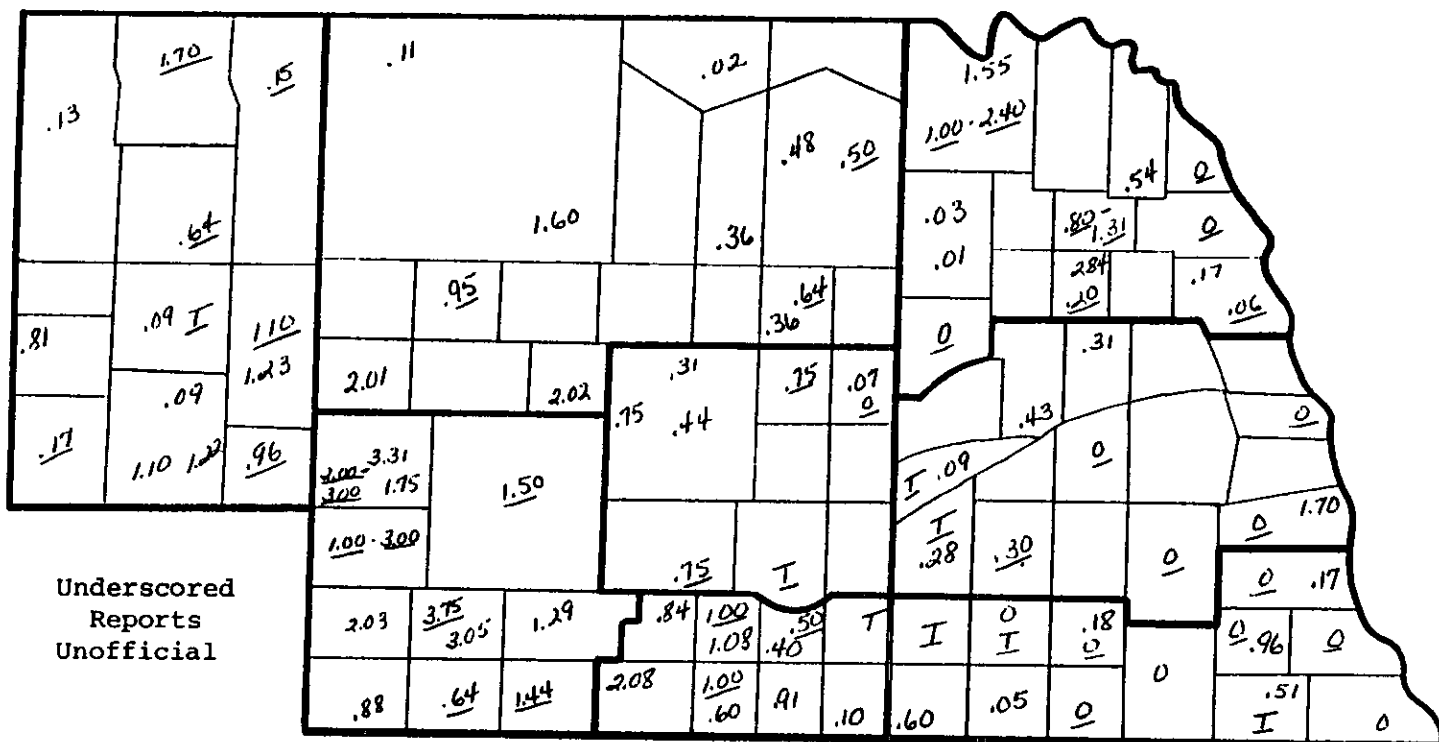
LIVESTOCK

Pasture and range feed supplies are relatively unchanged from a week ago at 49% short and 51% adequate. Livestock are in generally good condition. Limited herd culling is continuing due to short pastures and feed supplies.

Precipitation, April 1 - August 1, 1975

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.80	.80	.90	.30	.60	2.00	.80	.20
Total since April 1.....	8.90	11.70	17.10	14.80	14.80	12.70	17.00	14.80
Normal since April 1.....	10.86	12.24	14.24	13.47	15.17	11.54	13.79	16.01

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, AUGUST 2, 1975



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, AUGUST 3, 1975

Station		Temperature			Precipitation	
		Extremes		Mean	Departure	Total Inches 1/
		Max	Min			
NW	Chadron	101	54	79	--	1.52
	Scottsbluff	102	54	76	+1	.50
	Sidney	95	53	72	--	1.54
NC	Burwell	92	53	74	--	.36
	Valentine	100	54	77	+2	.85
NE	Norfolk	95	61	79	+3	.58
	Sioux City	93	59	78	+2	1.47
CEN	Grand Island	95	59	77	0	.06
EC	Lincoln	97	58	80	+2	.03
	Omaha	99	59	81	+3	.32
SW	Imperial	94	56	75	--	1.96
	North Platte	96	51	71	+4	1.58

1/ Precipitation totals not included in map above.

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